# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

# Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, February 09, 2004

Public Notice Number: **MMIV-003**Public Notice Expiration **March 15, 2004** 

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

### **Individual NPDES Permits**

# **Proposed Modifications**

Applicant name Nashville Thermal Transfer Corporation

Permit number TN0065447 Permit Writer JAH Discharger rating Minor

County Davidson EAC Nashville

Street Address/Location 110 First Ave. South City and Zip Code Nashville, TN 37201

Description of activity Eliminating dry weather discharges from Outfall 001

Effluent description stormwater runoff associated with demolition activities from Outfall SW1

Receiving stream Cumberland River at mile 191.2

Facility latitude 36.161111 Facility longitude -86.772500

# **Proposed Reissuances**

Applicant name KUB- East Bridge STP

Permit number TN0061743 Permit Writer MTS Discharger rating Minor

County Knox EAC Knoxville

Street Address/Location 1523 Saylors Ford Road City and Zip Code Knoxville, TN 37806

Description of activity Treatment of domestic sewage

Effluent description treated domestic wastewater from Outfall 001

Receiving stream Holston River at mile 14.2

Facility latitude 36.054167 Facility longitude -83.742500

Applicant name Claiborne County Utility District STP

Permit number TN0024791 Permit Writer MTS Discharger rating Minor

County Claiborne EAC Knoxville

Street Address/Location 316 Cedar Fork Road City and Zip Code Tazewell, TN 37879

Description of activity Treatment of municipal sewage
Effluent description Treated municipal wastewater
Receiving stream Russell Creek at mile 6.0

Facility latitude 36.463611 Facility longitude -83.561389

Applicant name TVA - Watts Bar Fossil Plant

Permit number TN0005461 Permit Writer VMJ Discharger rating Minor

County Rhea EAC Chattanooga

Street Address/Location 467 Steam Plant Road City and Zip Code Spring City, TN 37381

Description of activity The Watts Bar Fossil Plant is currently used as a training facility. The plant has

four coal fired steam-electric units in nonoperating status (combined capacity

of 240 megawatts).

Effluent description chemical cleaning wastewater (through internal monitoring point IMP 006) and

combined process and non-process wastewater and storm water runoff from Outfall 002, and storm water runoff from Outfall 010; and also to collect and pump untreated domestic wastewater to the Watts Bar Nuclear Plant Manhole

No. 28

Receiving stream the Tennessee River between river miles 528 and 530 Facility latitude 35.602778 Facility longitude -84.779167

Applicant name AOC L.L.C. - TN Plant

Permit number TN0000442 Permit Writer VMJ Discharger rating Minor

County Fayette EAC Memphis

Street Address/Location 860 Hwy 57 East

City and Zip Code Collierville, TN 38017

Description of activity Plastics Material Synthetic Resins, and Nonvulcanizable Elastomers Effluent description treated sanitary wastewater (via Internal Monitoring Point 006), steam

condensate, non-contact cooling water and storm water runoff from Outfall 001

Receiving stream unnamed tributary at mile 2.2 to Wolf River at mile 33.3 Facility latitude 35.046140 Facility longitude -89.626000

Applicant name Penn Specialty Chemicals, Inc.

Permit number TN0000078 Permit Writer PRM Discharger rating Minor

County Shelby EAC Memphis

Street Address/Location 3324 Chelsea Avenue City and Zip Code Memphis, TN 38105

Description of activity Industrial Organic Chemicals, NEC

Effluent description boiler blowdown, cooling tower blowdown, and miscellaneous boiler water

from Outfall 001; stormwater runoff from the process area from Outfall 002

and stormwater runoff from Outfall SW1

Receiving stream Wolf River at mile 6.9

Facility latitude 35.185278 Facility longitude -89.946111

# **Proposed Terminations**

Applicant name AOC L.L.C. - TN Plant

Permit number TN0073270 Permit Writer VMJ Discharger rating Minor

County Fayette EAC Memphis

Street Address/Location 860 Hwy 57 East

City and Zip Code Collierville, TN 38017

Description of activity Plastics Material Synthetic Resins, and Nonvulcanizable Elastomers Effluent description non-process wastewater and storm water runoff from Outfall 001

Receiving stream unnamed tributary to Wolf River

Facility latitude 35.046140 Facility longitude -89.626000

Applicant name Magellan Chattanooga II Termials

Permit number TN0064769 Permit Writer JAH Discharger rating Minor

County Hamilton EAC Chattanooga

Street Address/Location 4326 Jersey Pike

City and Zip Code Chattanooga, TN 37416

Description of activity Petroleum Bulk Stations and Terminals

Effluent description Storm Water Runoff and Hydrostatic Tank Test Water

Receiving stream wet weather conveyance to mile 0.9 of an unnamed tributary of Friar Branch at

mile 2.3

Facility latitude 35.070500 Facility longitude -85.190700

# **State Operation Permits**

# **Proposed New Issuances**

Applicant name Putnam County Board of Education

Permit number SOP-04003 Permit Writer HVA Discharger rating Minor

County Putnam EAC Cookeville

Street Address/Location 1500 West Jackson Street/Cane Creek Elementary School

City and Zip Code Cookeville, TN 38506

Description of activity Lift station

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.166667 Facility longitude -85.533333

# **Proposed Reissuances**

Applicant name Town of Gates

Permit number SOP-98040 Permit Writer HVA Discharger rating Minor

County Lauderdale EAC Jackson

Street Address/Location Gates

City and Zip Code Gates, TN 38037

Description of activity Sewage collection to Halls STP

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.838400 Facility longitude -89.406400

Applicant name City of LaVergne

Permit number SOP-88061 Permit Writer HVA Discharger rating Minor

County Rutherford EAC Nashville

Street Address/Location LaVergne

City and Zip Code La Vergne, TN 37086

Description of activity Collection system to Nashville STP Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.015600 Facility longitude -86.581900

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

#### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0503, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

### How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

### **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville

1221 South Willow Avenue

Cookeville, TN 38401

(931) 432-4015

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White

Environmental Assistance Center - Jackson

362 Carriage House Drive

Jackson, TN 38305 -2222

(901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,

Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City

2305 Silverdale Road

Johnson City, TN 37601

(423) 854-5400

Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville

2700 Middlebrook Pike, Suite 220

Knoxville, TN 37921

(865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,

Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis

2510 Mt. Moriah Road, Suite E-645

Memphis, TN 38115 -1511

(901) 368-7939

Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville

711 R.S. Gass Boulevard

Nashville, TN 37243 -1550

(615) 687-7000

 $Cheatham,\,Davidson,\,Dickson,\,Houston,\,Humphreys,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Montgomery,\,Robertson,\,Rutherford,\,Stewart,\,Rutherford,\,Stewart,\,Rutherford,\,Ru$ 

Sumner, Trousdale, Williamson, Wilson

### **List of Permit Writers**

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WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- · There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is **State of Tennessee Policy of Non-Discrimination:** 

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.